

AMENDMENTS TO THE CLAIMS

Please amend the claims of this application as follows:

1. (Currently amended) An electrically active display comprising:
a bistable an-optoelectrically active display medium capable of changing its optical state upon application of an electric field thereto and having first and second surfaces on opposed sides thereof;
an optically transmissive electrode in contact with the first surface of the display medium; and
an adhesive layer disposed on the second surface of the display medium, the surface of the adhesive remote from the display medium forming an external surface of the display, so that the display can be attached to a receiving surface by the adhesive layer.
2. (Original) An electrically active display according to claim 1 further comprising an optically transmissive layer on the opposed side of the electrode from the display medium.
3. (Original) An electrically active display according to claim 1 wherein the electrode comprises a metal oxide.
4. (Original) An electrically active display according to claim 3 wherein the electrode comprises indium tin oxide.
5. (Original) An electrically active display according to claim 1 wherein the display medium comprises bichromal microspheres.
6. (Currently amended) An electrically active display according to claim 1 wherein the display medium comprises an electrophoretic medium comprising at least one species of particles dispersed in a fluid medium.
7. (Currently amended) An electrically active display according to claim 1 wherein the display medium comprises an encapsulated electrophoretic medium.

8. (Original) An electrically active display according to claim 1 further comprising at least one conductive via extending from the electrode through the display medium.

9. (Original) An electrically active display according to claim 8 further comprising at least one contact pad electrically connected to the at least one via and disposed on the opposed side of the display medium from the electrode.

10. (Currently amended) A process for forming a display, the process comprising:

providing an electrically active display comprising a bistable ~~an~~ optoelectrically active display medium capable of changing its optical state upon application of an electric field thereto and having first and second surfaces on opposed sides thereof; an optically transmissive electrode in contact with the first surface of the display medium; and an adhesive layer disposed on the second surface of the display medium, the surface of the adhesive remote from the display medium forming an external surface of the display;

providing a receiving surface comprising at least one electrode; and

attaching the electrically active display to the receiving surface by means of the adhesive layer.

11. (Currently amended) A process according to claim 10 wherein the electrically active display further comprises at least one conductive via extending from the electrode through the display medium, and wherein, after attachment of the electrically active display to the receiving surface, the via is contacted with at least one ~~an~~ receiving surface electrode on the receiving surface for holding the electrode of the electrically active display at a specific potential.

12. (Original) A process according to claim 10 wherein the electrically active display further comprises an optically transmissive layer on the opposed side of the electrode from the display medium.

13. (Original) A process according to claim 10 wherein the display medium comprises bichromal microspheres.

14. (Currently amended) A process according to claim 10 wherein the display medium comprises an electrophoretic medium comprising at least one species of particles dispersed in a fluid medium.

15. (Currently amended) A process according to claim ~~[[10]]~~14 wherein the display medium comprises an encapsulated electrophoretic medium.

16. (Previously presented) An electrically active display according to claim 1 further comprising at least one rear electrode disposed between the display medium and the adhesive layer.

17. (Previously presented) An electrically active display according to claim 16 wherein at least the portion of the adhesive layer covering the at least one rear electrode is conductive.

18. (Currently amended) An electrically active display comprising:
a bistable ~~an~~-optoelectrically active display medium capable of changing its optical state upon application of an electric field thereto and having first and second surfaces on opposed sides thereof;

an optically transmissive first electrode in contact with the first surface of the display medium; and

an adhesive layer disposed on the second surface of the display medium;
and

at least one second electrode disposed between the display medium and the adhesive layer.

19. (Previously presented) An electrically active display according to claim 18 wherein at least the portion of the adhesive layer covering the at least one second electrode is conductive.

20. (Currently amended) A process for forming a display, the process comprising:

providing an electrically active display comprising a bistable an
optoelectrically active display medium capable of changing its optical state upon
application of an electric field thereto and having first and second surfaces on opposed
sides thereof; an optically transmissive electrode in contact with the first surface of the
display medium; an adhesive layer disposed on the second surface of the display medium,
and at least one second electrode disposed between the display medium and the adhesive
layer;

providing a receiving surface; and

attaching the electrically active display to the receiving surface by means
of the adhesive layer.